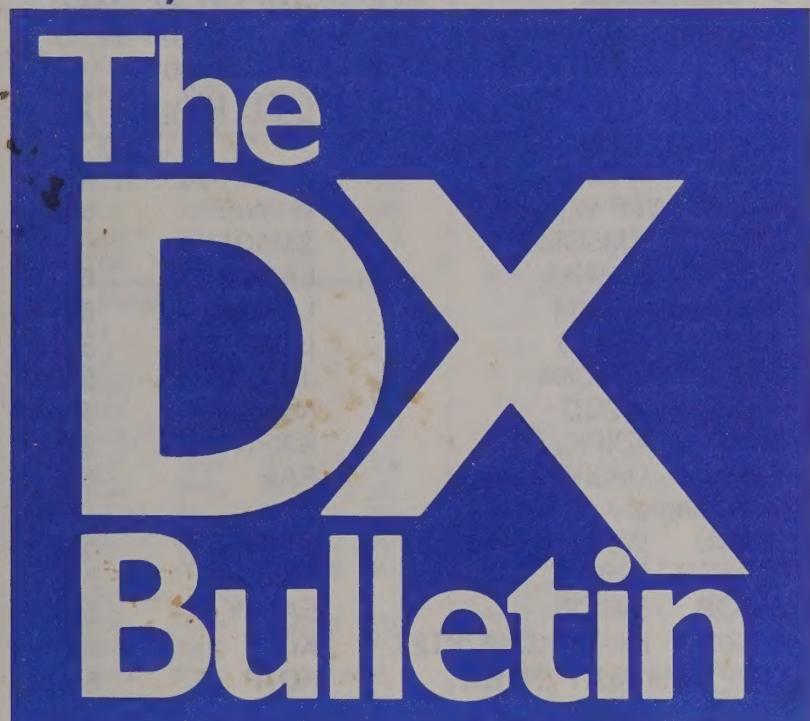


DXpedition News

Laos - XW Zoli HA5PP and Ferenc HA5MY will fire up as **XW8CW** and **XW8DX** on Nov. 28, for ten days, if all goes well. These two veterans of the 3W8CW/DX operation will be active on CW and SSB, 80-10 meters, on the usual DX frequencies, using gear donated by the Northern California DX Foundation, and HyGain. On their return through Vietnam, they will **attempt** to get to Spratly 1S for a week, but chances of this are slim. QSL routes as follows: Western hemisphere (US, VE, SA): French DX Foundation, Box 1384, Millbrook NY 12545. Japan: FDXF, Box 88, Bruz F-35170, France. Everyone else: via F6HIZ. Donations will be **greatly** appreciated.

Revillagigedo - XF XF4T will be active Nov. 18-Dec. 3, on 160-6 meters, SSB, CW, and RTTY. Operators are XE2TCQ, XE2BDG, XE2MX, and XF1C. QSL to XE2TCQ (US use SASE with US 25¢ stamp.) They will be active in the CQWW CW test.

Edited by Chod Harris VP2ML



America's Premier Weekly Amateur Radio Publication

East Malaysia - 9M6 Bob N2OO, Al K8CW, Ann KA8TKB, and Jim WB2KXA will be active as **9M6OO** to Nov. 23, on 1832, 3504, 7004, 14025, 21025, 28025 kHz on CW, and 14195, 21295, and 28495 kHz on SSB. [These are the 'usual dx frequencies.'] CW, SSB, and some RTTY. QSL to N2OO, Box 345, Tuckerton NJ 08087. Donations would be appreciated.

Brunei - V85 The same group moves to Brunei Nov. 24-28, and have asked for **V85OO**. Same info as 9M6OO.

Macao - XX They will also operate from the shack of XX9KA Nov. 28-Dec. 3, probably with individual XX9 callsigns. QSL to K8CW. They expect some operation from Hong Kong at this time, with their home calls /VS6. QSL these operations to KB2XS.

St. Kitts - V4 W9QQ returns as **V47QQ** Nov. 22-23, on 160 meters. 1825 kHz SSB, 1810 CW. QSL W9QQ.

November 17, 1989

Issue 513

Reserve Your Island - CQWW CW

- **AH6/W1WEF** will be an all-band operation by Jack Schuster W1WEF, from Maui. QSL home call.
- **VP5Q** is a multi-single operation by K2LE, K2SX, W2AX, and W2GGE, from Provo Is. QSL K2LE.
- **EA8AGD** is another multi-single operation, this one by OH8PF, OH6EI, OH6LK, OH6OS, OH6UI, OH6DK, and OH8LP. QSL to OH6DK.

Shortly Noted

- **5U7QL** by the Colvins has been hard to find. Try 28020 kHz at 11-1400Z, 21005 11-1600Z, 21250 at 1800Z, or 14012 at 20-2200Z.
- **YL1XX** will be active Nov. 23-30 from Kipsala Is. (EU-34?), on 160-10 meters, CW and SSB. Try 1832, 3532, 7032, 10102, 18082, and 24902 kHz, plus the usual DX frequencies on CW, and 3645, 7045, 14250, 21300, and 28500 kHz on SSB. They offer a pennant for working them on three bands, which **must** include one QSO on 160, 80 or the WARC bands. Cost is 7 IRCs or US\$3. QSL RPI DX Club, Box 100, Riga 7, Latvia 226007 USSR.
- **SM7PKK** Mats ran into travel difficulties, and the dates of his Rotuma operation now depend on unscheduled boat transportation. He says, "I will be QRV from Rotuma if I have to swim there." Meanwhile he'll be on as **3D2KK** from Fiji, and will use his **3D2XR** callsign from Rotuma, some time in December.
- **ZS9** is the new prefix for Walvis Bay. ZS1IS has requested **ZS9A**.
- **YB3ASQ** is back in Indonesia, and promises 75/80 and 40 meter activity, mostly CW. He looks for east coast 22-2300Z, his sunrise, and west coast 12-1400Z. QSL home call: W7TSQ.
- **HZ1AB** looks for US on 3507 kHz at 02-0400Z Thursday, and 1330-1500Z Sunday, long path. (See Issue 512.)
- **K2RHJ/KP1** and other /KP1 calls on 20-meter CW Oct. 16 were the work of a pirate, says KX4V, ex-K2RHJ.
- **C3** visitor licenses have been suspended in Andorra. The resident C31 licenses remain valid, according to **DXNS**.
- **SSB Net Check-Ins:** 7159 kHz: KH6JEB/KH7; 14222: A61AC A61AD; 14227: P29CQ 1Z9B HSØB; 14256: VP8BKX FT4ZE 9K2RA SU1EK UI8FM 6W1PY VR6KY; 21335: A61AC FR4FD XT2PS PAØGAM/ST2 9X5KP ZC4AB 3B9FR T5GM ZD7CW JW6WDA ZD9BV Z21JE.
- **RTTY:** The nov. 23-30 Midway Island DXpedition by NY6M and KD7P will include RTTY operation outside the CQWW CW test. QSL to Bob Winters KD7P/NH2, P.O.Box 8265 NCWP, MOU 3 Guam, Dededo, Guam 96912-8265. Donations would be greatly appreciated. Some active RTTY stations: **ZD8BOB** 14078 ARQ 0230Z; **SU1ER** 14074 ARQ 2010Z; **YN5JR** 14094 2200Z; **6W6JX** 14084 2300Z; **TU2BB** 14090 2300Z; **5V7DP** 21084 0800Z; **BV2B** 28092 100Z; **KD7P/NH2** 28091 1145Z; **5NØALE** 21089 1930Z; **P29KK** 14074 ARQ 0640Z; **9J2AL** 21087 1430Z; **A22BW** 28099 1600Z; **5H3NL** 14090 0430Z; **5Z4TA** 14079 ARQ 1730Z; **ZD7CW** 14083 0050Z; **BZ1FB** 14090 1935Z. And **please**, packeteers: avoid the 14100 kHz NCDXF beacon frequency; it's hard to copy 1 watt under the kilowatt burps.

Propagation

Forecast and Historical Data

Day Forecast	27 Days Before	55 Days Before
November 1989	Date Flux A K	Date Flux A K
17 Disturbed	10/21 206 77/99 5	9/23 156 03/06 1
18 Disturbed	10/22 225 33/45 3	9/24 155 06/08 2
19 Low Normal	10/23 211 20/23 3	9/25 166 06/06 2
20 High Normal	10/24 213 17/17 3	9/26 178 28/43 4
21 Low Normal	10/25 188 20/26 0	9/27 199 07/09 1
22 Low Normal	10/26 173 20/22 3	9/28 192 05/07 1
23 High Normal	10/27 177 15/19 2	9/29 209 05/08 2
24 Above Normal	10/28 174 06/10 2	9/30 201 09/11 3
25 Above Normal	10/29 174 09/10 3	10/01 198 16/17 2
26 Low Normal	10/30 188 18/21 3	10/02 207 08/08 2
27 High Normal	10/31 206 08/13 3	10/03 221 14/12 3

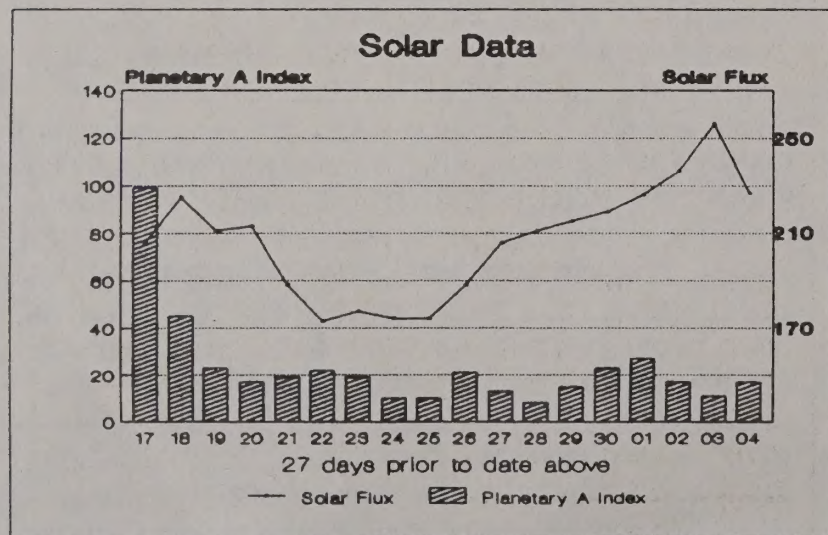
Propagation Watch

As expected, the solar flux increased during early November, accompanied by an increase in geomagnetic activity. Neither change caused any significant problems with the bands, except polar-path signal strengths were down, due to increased geomagnetic activity in that region.

The part of the sun that produced the large, active Sunspot Region 5747 last month spawned another active region this solar revolution: Region 5788. This region, or collection of sunspots, is capable of producing some major flares in the next few days. Listen to WWV at 18 minutes after the hour (or to WWVH at 45 minutes after) for reports of flares and subsequent geomagnetic events.

In the absence of major flares or geomagnetic storms, propagation continues to be about as good as it ever gets, at least on the higher bands. Even the lower bands have been good, with one of our 80-meter enthusiasts reporting that the winter 80-meter DX season is officially open. Look for long-haul DX on the lower bands around local sunrise and sunset. The use of a sunrise/sunset table or terminator device or program is a great help in locating DX on the lower bands.

At the opposite end of the HF spectrum, 6 meters has been fantastic! Not the spotty, come and go openings, but solid, prolonged openings between high-latitude stations. East coast stations report 5-6 hour openings to Europe, while west coast 6-meter enthusiasts work Japan for hours. Even a partial list of 6-meter DX openings couldn't fit into Bandpass this week, and had to overflow onto this page. And there will be many more reports, based on the excellent F2 openings in early November. This is a great time to be on the Magic Band!



Regulars

■ Ascension Island	ZD8VJ 28024	12-1600Z
■ Australia	VK6HD3504	2200Z
■ Chad	TT8GA 15M SSB	2300Z
■ Chagos	VQ9DM 14025	0200Z
■ China	BY1QH14010	0100Z
■ Dodecanese	SV5TS 20M SSB	02-0500Z
■ East Malaysia	9M8PV 3502	2200Z
■ Easter Island	CEØZIG 14020	0300Z
■ Equatorial Guinea	3C1EA 21013	2245Z
■ Iraq	YIØBIF 28450-490	1500Z
■ Johnston Island	KNØE/KH3 28026	2130Z
■ Kuwait	9K2KS 14160/240	01/0300Z
■ Liberia	EL7X 21012	0130Z
■ Mauritius	3B8CF 18075	0230Z
■ Morocco	CN2AQ 28500+/-	1700Z
■ New Caledonia	FK8FS 21020	0245Z
■ Oman	A41KJ 14170	13-1500Z
■ San Andres	HKØBKX 28006	1400Z
■ Singapore	9V1YB 21026	2330Z
■ Sri Lanka	4S7TP 14001	0120Z
■ Tanzania	5H3TW 75 M	0300Z
■ Turkmenistan	RH8AA20M CW	20-2300Z
■ United Arab Emirates	A61AD 10M SSB	1500Z

CQWW CW Contest Stations

Callsign	Operator(s)	QSL Route	Issue
Single Operator, All Band:			
8P9HT	K4BAI	K4BAI	491
AH6/W1WEF	W1WEF	W1WEF	513
CT3 ?	SM5GMG	SM5GMG	
JW5NM	LA5NM	LA5NM	511
JW8XM	LA8XM	LA8XM	511
JW9XG	LA9XG	LA9XG	511
KHØAM	JE1CKA	JE1CKA	510
P4ØGD	W2GD	N2MM	500
PJ4U	K3IPK	K3IPK	512
UJ5FV	UA3IWA	PAA	506
Multi-Single:			
5U7QL	W6QL/W6KG	YASME	512
EA8AGD	OH6EI	OH6DK	513
EA9OB	EA9OB	EA5BY	511
KC6MX	K1XM/KQ1F/KT2X	KQ1F	512
KD7P/KH4	KD7P/NY6M	KD7P	512
T32BE	WC5P/WD5F	WC5P	510
VP5Q	K2LE/K2SX/W2AX/W2GGE	K2LE	513
Multi-Multi:			
4UØITU	MANY	?	512
CR3A	MANY	CT3EE	497
J6DX	SWODXA	?	491
Single Operator, Single Band:			
FG5R	W7EJ 40M	W7EJ	508
J79DX	AA5DX 10M	AA5DX	

6 Meters

9H1BT	50097	1343	5	FL	HC8K	50110	1825	26	CA
9H1CG	50130	1254	2	VA	HH7PV	50120	1600	7	CA
9H1FL	50107	1343	2	FL	HI8DAF	50100	1645	7	CA
9H5AB	50180	1305	2	VA	JA1LKJ	50110	2215	26	CA
CT4KQ	50120	1250	2	VA	KG4SM	50110	1800	3	CA
EI5FK	50120	1715	2	SC	KH3/KNØE	50115	2215	3	CA
EI6AS	50097	1347	5	FL	LU4DBK	50110	1412	23	NS
FD1FLN	50201	1424	1	VA	PAØHIP	50110	1333	2	FL
FD1NWK	50097	1252	6	FL	Ti2HL	50114	1545	27	CA
G3PFM	50160	1506	2	VA	VP5D	50125	1610	7	CA
G3POI	50105	1422	2	SC	YN3CC	50110	1347	19	NS
G4GLT	50130	1350	2	FL	ZL1AXB	50105	2240	2	CA
GJ4ICD	50110	1502	2	SC	ZS1IS	50110	1454	2	VA
HC2GE	50113	1309	25	VA	ZS3AT	50110	1419	31	VA

B . A . N . D . P . A . S . S

Key to Bandpass: Callsign, frequency, UTC, day of the month, state. * = long path. P = packet.
All "portable" calls listed with country of operation first, regardless of format used on the air.

RTTY

5H3NL	28093	2033	8	CA
CU3EM	14088	0210	1	OH
EA6VS	28084	1704	10	CA
EA8AVT	14091	0140	31	OH
EA9IB	28083	1454	4	PA
FR5ZD	21082	0333	5	PA
HKØBKX	28086	1847	9	CA
LX1DA	28093	1808	4	PA
TA1AR	21086	1737	4	PA
TK5IU	28090	1640	2	PA
TU2BB	14090	0040	2	OH
TU2BB	28085	1540	29	OH
UA9FAR	14092	0355	8	CA
ZC4NC	28086	1747	4	PA
ZK2RY	21087	0330	8	CA

160 Meters

EA8AU	1832	0240	5	MA
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80 Meters

9M8PV	3504	2201	2	NH
KX6DC	3510	1050	5	NH
LU2DX	3503	2345	31	NH
UAØFZ	3507	1030	4	NH
UA9LU	3502	1128	4	NH
VK6HD *	3505	2128	4	MA
ZS6LB	3503	2335	4	NH

75 Meters

5H3TW	3799	0312	5	MA
TU2UI	3799	0310	22	MD
VK6LK *	3796	2122	5	MA
VK7GT	3797	1111	4	PA

40 Meters

8R1J	7004	0229	7	FL
8R1J	7005	1102	5	FL
9M2AX *	7003	2247	7	FL
9M8AX	7006	1324	4	CA
9M8AX *	7005	2144	4	MA
9Q5DX	7004	2158	4	MA
A92BE	7004	0005	12	VA
HL9EP *	7002	2142	5	MA
HZ1AB	7013	0155	2	IA
KH8/	7005	0545	5	IA
SM7PKK				
KX6DC	7006	1125	5	FL
LU1ZA	7003	0014	2	FL
LY1BYK	7002	0354	10	FL
SVØMY/8	7004	0356	10	FL
TA3D	7003	0334	11	FL
ZD8VJ	7007	0001	2	FL

30 Meters

EA8AU	10102	0015	11	FL
HA8KK	10106	2320	4	WI
LA1IE	10104	2303	8	FL
OY7ML	10104	2305	8	FL

20 Meter CW

3B8FQ	14008	0205	9	MI
3C1EA	14020	2334	30	MI
4K1D	14005	2257	2	ID
4K1F	14012	0936	11	CT
4S7EA	14004	2336	5	FL
4S7TP	14001	0120	9	FL
4S7VK	14193	1118	2	MA
5NØHKO	14035	2134	1	NH
5N89NND	14030	0330	8	CA
5U7QL	14009	2005	4	FL
7X2NB	14012	2043	5	FL
8J2DEP	14025	0705	9	FL
9Q5T	14033	0545	3	CA
A22EC	14025	2350	3	ID
BV2A	14050	1340	3	NH

BY1QH	14010	0110	6	FL
CEØOGZ	14027	0115	30	AL
CEØZIG	14018	0312	11	FL
EL2CX	14022	2300	1	NH
EL2FO	14026	0037	7	MI
EL7X	14025	0611	31	NH
EL7X	14025	2300	24	GA
FK8DD	14009	0730	27	GA
FT4ZE	14040	0215	5	CA
HKØBKX	14018	1240	31	FL
JT1BC	14014	2320	30	MI
JT1BR	14016	1300	3	GA
KH3/KNØE	14005	0510	4	CA
OY1CT	14006	0144	7	MA
RH8AA	14020	0025	17	GA
RH8AA	14007	1955	5	FL
RH8AX	14016	1305	1	AL
S9AGD	14035	0211	10	FL
TT8/	14035	2245	24	GA

FD1MXQ				
TU2JT	14043	2136	3	MA
UG6GG	14018	1520	4	ID
UH8AAG	14011	0237	31	FL
UI2C/	14014	0100	17	GA
UI8IAQ				
UI8FM	14025	0208	10	FL
UL7GE	14017	0147	1	MI
VQ9DM	14026	0150	8	FL
VS6VC	14006	1538	31	MI
VU2AIR	14022	1248	30	MI
VU2TEC	14018	0200	10	FL
YN/	14016	0400	8	CA
SMØOIG				
ZV7SY	14024	0113	6	FL

20 Meter ssb

1Z9B	14202	1456	2	CA
4KØF	14210	1038	30	FL
4S7NMR *	14163	0220	4	OR
4S7VK *	14187	1123	7	MA
5Z4MR	14193	2020	6	MA
6W1AAD	14213	0138	5	MA
9K2KS	14240	0441	6	OR
9K2RA	14310	2323	3	MI
9N1MM	14201	0144	8	CT
9N1MM	14176	1500	7	CA
9N1NFO	14212	0112	6	MA
A41KJ *	14170	1304	5	MA
A45IZ/A	14173	1516	4	CA
A47RS	14189	1430	7	CA
A61AD	14207	0350	2	ME
AP2AU	14198	0249	3	MA
AP2NK	14173	1300	22	MD
BV2A	14187	1500	31	CA
BY1QH	14186	2340	3	WV
BY4WNG	14198	1150	2	OH
C31LBB	14160	0104	3	CA
CEØMTY	14187	0216	3	MA
CEØOGZ	14179	0522	4	CA
CN2MH	14189	2300	30	NH
CN8FZ	14183	0139	3	MA
EA9RY	14243	0234	1	MA
FK8FA	14165	1316	4	ME
FR5QT	14232	0324	1	WV
FR5QT	14170	1448	3	CA
HKØNZI	14240	0252	6	MA
HZ1AB	14175	0430	2	OR
RH8AD	14201	0335	3	WV
TL8WD	14242	0450	5	CA
UA1O/	14180	0259	3	MA
UW1ZC				
UA1OIL	14221	2301	30	NH
UI8CD	14232	0247	6	OR
UI8ZAC	14179	0406	2	ME
UL7JC	14201	0254	2	MA
UL7VW	14196	1419	3	CA

UM9TWA	14190	1520	1	CA
V63CQ	14180	1151	2	MA
VU2BEJ	14173	1512	4	CA
VU2GI	14210	0255	2	MA
YIØBIF	14172	0303	10	CT
ZC4MT	14212	0430	1	OR
ZS3BI	14252	0606	4	MD

17 Meter CW

3B8CF	18076	0230	3	IA
HC8VB	18090	0427	5	FL
RT5UB	18090	1400	3	SC
UQ1GXX	18074	1552	26	NS

17 Meter SSB

CN2YT	18127	0102	1	NS
FR5QT	18130	0250	5	TX

15 Meter CW

3B8FK	21016	1635	4	MA
3C1EA	21013	2248	6	FL
4S7EA	21019	2318	6	FL
5U7QL	21006	1105	7	FL
9M6ZR	21026	2330	11	FL
9M8AX	21029	0024	2	MA
9V1YC	21021	2329	5	FL
BV2A	21018	0008	8	FL
BY9GA	21024	0020	7	GA
EL2CX	21025	2349	1	MI
EL7X	21010	0128	6	FL
EL7X	21018	2146	20	VA
FK8FS	21020	0247	3	OH
FR5ZD	21017	0245	7	MI
HZ1HZ	21010	2139	30	ID
JT1KAA	21015	0152	2	FL
JY9SR	21003	2301	9	FL
KH8/	21025	0343	10	MI
SM7PKK				
LU1ZA	21017	2334	11	FL
LU2ZC	21013	2348	5	FL
OY2H	21016	1903	1	ID
PZ1DW	21029	0114	9	FL
UAØBAN	21037	1510	30	NH
YN3CC	21005	2154	31	ID
ZP6XDW	21018	0156	2	FL

15 Meter SSB

3C1EA	21292	0051	5	MI
3DAØAH	21368	2036	5	OR
5N9NRK	21282	2125	5	MI
5U7QL	21250	1755	5	MI
5Z4BI	21227	1946	3	NH
5Z4FO	21212	1835	3	MA
6W1HF	21323	1932	5	MD
7P8EG	21237	2043	5	MA
AP2JZB	21320	1435	1	ME
D2/	21343	2135	3	NH
LU6ELF				
D44BS	21294	2109	1	MD
EL2CX	21302	2241	29	IL
HL5BDS	21304	0053	26	VA
HV3SJ	21284	1358	5	MI
HZ1AB	21350	1830	5	FL
IU3A	21215	1423	1	ME
TR8CJ	21310	2110	4	MN
TT8GA	21335	2341	8	MA
TU2QQ	21223	1123	23	MA
TZ6PD	21281	2004	21	MD
TZ6VV	21281	2001	21	MD
UG7GWB	21220	1243	3	NC
UH8AAQ	21261	1257	31	ME
V31CH	21297	0124	10	CT
VU2TTC	21295	1831	3	MA
XT2PS	21351	0015	10	CA
ZD7JM	21333	1942	21	MD

12 Meters

UR2JW	24900	1049	26	NS
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10 Meter CW

3C1EA	28020	2244	5	FL
4J5Z	28010	1410	3	SC
5U7QL	28022	1105	7	MA
9M6ZR	28026	0045	12	FL
9Q5DX	28009	1530	4	IA
A35ML	28008	2318	9	FL
BY4RB	28026	0152	1	IL
C56/	28020	1619	5	FL
G3OXC				
CEØFFD	28010	2322	9	FL
EL2CX	28022	1853	3	MA
FH5EJ	28032	1541	4	IA
HKØBKX	28007	1356	4	MI
HZ1AB	28013	1521	5	MA
KH3/KNØE	28026	2130	1	SC
S9AGD	28035	1125	10	FL
SV8ZC	28037	1258	1	VA
TA2G	28008	1635	4	CA
UA2FX	28025	1240	10	FL
UN1BR	28048	1448	10	FL
UZ2FWA	28023	1600	4	CA
VU2LO	28043	1215	1	NH
ZC4FJ	28017	1252	11	FL
ZD8VJ	28023	1142	3	NC
ZP6XDW	28025	1247	10	FL

10 Meter SSB

3C1EA	28595	1719	5	MI
3D2PL	28465	0029	1	MD
3X1SG	28522	2341	31	MD
5H3TW	28502	1740	30	ON
5T5SR	28360	1940	3	NH
7S4BX	28477	1511	5	MA
9J2FR	28594	1421	4	FL
9K2KR	28564	1430	3	RI
9K2KS	28400	1505	4	MD
9K2RF	28479	1332	4	MA
9M2ZA	28502	0102	6	MD
A45YT	28565	1400	5	MA
A61AC	28430	1335	2	IL
A61AD	28492	1455	4	IA
BV2FA	28530	0136	1	OR
CN2AQ	28526	1718	5	MI
CN8FC	28462	1812	3	MD

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Calendar

Issue 513 - November 17, 1989

(Changes and hot info in **boldface**.)

Angola - D2	LU6ELF/D2A 21340 kHz 1800Z	I511	New Caledonia - FK	FK8FS 21020 0245Z	I513
American Samoa - KH8	WA4TLI, AA4VK Nov. 25-26	I511	Niger - 5U	5U7QL by Colvins now	I509
Aruba - P4	P4GD by W2GD CQWW CW	I500	Oman - A4	A41KJ 14170 13-1500Z	I513
Ascension Is. - ZD8	ZD8VJ 14025 kHz 0030Z	I511	Pagalu - 3CØ	by SMØAGD Nov. 15-19	I511
	7006 2200Z, 28024 12-1600Z	I513	Papau New Guinea P2	P29VPY, VCR Dec. 3-7, 11-16	I512
	ZD8IAN 10110 2200Z	I512	Paraguay - ZP	ZP6XDW 21020 0200Z	I512
Belau - KC6	KC6MX, IF Nov. 22-Dec.3	I512	Reunion - FR	FR5DD 21040 0200Z	I512
Brunei - V8	Nov. 24-27, CQWW CW by N2OO	I513	Revillagigedo - XF4	XF4T Nov. 18-Dec. 3	I513
Burkina Faso - XT	XT2KG by Colvins in Dec.	I509	St. Kitts - V4	V47QQ Nov. 22-23 160M	I513
Chad - TT	TT8GA 15M SSB 2300Z	I513	San Andres - HKØ	HKØBKK 28006 1400Z	I513
Chagos - VO9	VO9DM 14026 0200Z	I513	Singapore - 9V	9V1YB 21026 2330Z	I513
China - BY	BY4RB 28027 0000Z, 21028 00Z	I512	South Orkneys - VP8	VP8BKK 14256 kHz 0000Z	I510
	BY1QH 14010 0100Z	I513		LU1ZA 7005/00Z 14015/00Z	I512
Christmas Is. - T32	T32BE, BI, BO Nov. 22-28	I510	South Shetlands	HL5BDS 21008 2345Z	I511
Dodecanese - SV5	SV5TS 20M SSB 02-0500Z	I513	Sri Lanka - 4S	4S7TP 14001 0120Z	I513
East Malaysia - 9M6	9M6OO Nov. 16-23	I508	Sudan - ST	WZ6C/ST4 on CW soon	I512
Easter Island - CEØ	CEØZIG 14020 0300Z	I513	Swalbard - JW	JW5NM Nov. 22-29	I510
Equatorial Guinea 3C	3C1EA 14023/23Z 21023/2245Z	I513		JW8XM, JW9XG Nov. 24-27	I511
Fiji - 3D	3D2ML Nov. 23-27	I503	Tanzania - 5H	5H3TW 75 meters 0300Z	I513
French Guinea - FY	FY5YE 28028 1245Z	I512	Tonga - A3	A35ML Nov. 7-22	I503
Guadeloupe - FG	FG5R Nov. 17-28, CQWW CW	I508	Turkmenistan - UH	RH8AA 20M CW 20-2300Z	I513
Hong Kong - VS	by N2OO et al Nov. 28-Dec. 2	I508	United Arab Emirates	A61AC/AD 14222 23-0130Z	I512
Indonesia - YB	YEØAX 3795 2300, 1200Z	I512	West Malaysia - 9M	9M2AR 7003 1500Z	I512
Iraq - YI	YIØBIF 28450-490 1500Z	I513	Western Samoa - 5W	WA4TLI, AA4VK Nov. 20-24	I511
ITU - 4U1ITU	multi-multi CQWW CW	I512	Zaire - 9Q	9Q5DX 28020 2100Z	I511
Johnston Is. - KH3	KNØE/KH3 28026 2130Z	I513	Zone 23	RVØYF 21010 0030Z	I511
	KNØE/KH3 28500 kHz 2130Z	I511			
Juan Fernandez - CEØ	CEØICD 21290 kHz 0300Z	I511			
	CEØOGZ 14026 0130Z	I512			
Kuwait - 9K	9K2KS 14160/240 01/0300Z	I513			
Laos - XW	XW8CW/DX Nov. 28-Dec. 7	I512			
Liberia - EL	EL2CX 21030 2040Z	I512			
	EL7X 21012 0130Z	I513			
Macao - XX	by N2OO et al Nov. 28-Dec. 2	I508			
Madeira - CT3	VHF, low bands Nov. 16-30	I508			
Marianas - KHØ	KHØAM CQWW CW	I510			
Marion Island - ZS8	ZS8MI 14050 13-1500Z Friday	I509			
Marshall Islands - KX	KX6DC 28027 0045Z 7005 0730Z	I511			
Mauritius - 3B	3B8CF 21028/0330Z 14030/0230Z	I513			
	3B8CF 18075 0230Z	I513			
Micronesia - V6	V63YP, CR Nov. 19-22	I512			
Midway - KH4	KD7P, NY6M Nov. 22-29	I512			
Morocco - CN	CNØA CQWW CW	I503			
	CN2AQ 28500+/- 1700Z	I513			
Netherland Antilles	PJ4/K3IPK Nov. 17-Dec. 8	I512			

DX Activities and Contests

Date	Event or Activity	Info
Nov. 18	New England DXCC Dinner	I509
Nov. 25-26	CQWW CW contest	CQ

Contributors

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